times I wanted to write letters to you, but I was afraid, because I was not sure I could write in a way that I could reflect what was in my heart. I thank you because you did something that no one could do. I suffer from visual problems, so your programs with their independence of vision helped me a lot.

Mr. Speaker, the hundreds of such testimonial letters and e-mail messages that are received each month are proof that Special English makes a difference in the lives of people around the world. I invite my colleagues to join me in congratulating the Special English branch of the Voice of America on its 40th anniversary.

## DR. PETER LUNDIN, A VERY SPECIAL ROLE MODEL

### HON. FORTNEY PETE STARK

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, October 13, 1999*

Mr. STARK. Mr. Speaker, kidney failure, and the need for dialysis 3 times weekly, is a devastating disease that grinds many people down.

One of the most remarkable people I know is Dr. A. Peter Lundin, who experienced kidney failure as a young man 33 years ago, but who entered the world of medicine, became a nephrologist, and has had a remarkable and successful medical practice since then. He has been President of the American Association of Kidney Patients and a tireless advocate for the Nation's quarter million renal patients.

He is truly a role model, a figure of courage and determination, to thousands. I would like to include in the RECORD at this point an article he recently wrote for RenaLIFE entitled ''Dialysis at the Beginning.''

Thank you, Dr. Lundin, for the great help and inspiration you have given to so many.

DIALYSIS AT THE BEGINNING

(By A. Peter Lundin, MD)

Patients starting on dialysis today do not realize how easy and routine it has become. Since the 1960s when it began, dialysis therapy has grown into a well-organized, efficiently run, multi-billion dollar industry. From the perspective of the doctor and provider, it is no big deal to start a patient on dialysis today. Everybody who needs it, can get it. Patients really cannot be blamed for their ignorance of how relatively easy they have it because the emotional trauma of losing your kidneys and beginning a new and restricted life with dialysis has not changed. What has changed in this regard is much less attention today is paid to emotional adjustment. Patients are told when they need an access placed and when to start dialysis, often with little consideration of the impact of this new and dramatic event on their lives. Dialysis units are often compared with factory assembly lines where patients come, get their treatment and leave without so much as a word of concern.

It was not like this when I began on hemodialysis in 1966. Then it was available in only a few centers scattered across the country. You had to have a willing insurance company or pay for it yourself. Because there were very few slots available you were chosen by a committee based on your social worth. Only breadwinners or housewives caring for working husbands and children were eligible. You were expected to continue working after you started dialysis. If you had another complicating disease such as diabetes or were over 50 years of age, dialysis was not even offered to you.

The therapy itself was cumbersome and took a long time. It was done in settings where lots of nurses and doctors were available because of the uncertainty of how stable patients would be. Everybody was carefully observed by a psychiatrist for signs of distress. Everything was being measured because there was much to learn about this new therapy. How much time to spend on the machine and how often during the week to dialyze were still being developed. The few medications available for high blood pressure had powerful side effects and were rarely effective. There were no replacements for the erythropoietin and active vitamin D, which the dying kidneys had stopped making, therefore we were all constantly anemic. To get my hematocrit (amount of red cells in the blood) above 20 percent I needed frequent blood transfusions. The only way to control phosphorous in the blood was to eat a diet without phosphorous containing foods and to take Amphogel, an aluminum containing antacid. In those days Amphogel tasted like chalk. It came only as large unswallowable tablets or in liquid form and was extremely constipating. Due in part to the unpalatability of this therapy, some patients already had severe crippling bone disease. Others were already running out of areas for new accesses, their arteries and veins having been used up by multiple external catheters.

In those days we did not have grafts or fistulas. We dialyzed through an external shunt in the arm or leg. In my case it was in my leg so I had more independence in putting myself on and off the machine. While I did not have to worry about getting stuck with needles, the shunts caused serious concerns of their own. They easily got infected, damaged the veins and arteries, and often clotted. All of these problems led to a shunt life expectancy of about six months. One of mine was chronically leaking from the arterial side, forcing me to walk on crutches from class to class. After getting heparin for dialysis it might take several hours with pressure to stop bleeding. When it clotted I had my own declotting kits. Sometimes it would take several hours to open the shunt up again.

I was an undergraduate student at Santa Clara University in California when my kidneys failed. I was not a candidate for transplant, and as a student I was not a dialysis candidate either because I would have to become dependent on my family again. Nevertheless by a series of fortunate events the future came about and I am here 33 years later to tell about it.

I learned how to dialyze myself at the University of Washington in Seattle in their Remote Home Dialysis Program. After three months of training I returned to Northern California and to school. I had the hope and expectation of becoming a medical doctor, and I transferred to Stanford University, feeling it would be easier to get into medical school from there. While taking a full course load of physics, chemistry, biology and mathematics I dialyzed at home. The treatments were done, then as now, three times per week, but they lasted for 10 hours. Clearly, to be able to go to school the dialysis sessions had to occur overnight. After setting up the machine I would get on about 7 p.m. and off at 5 a.m. Of course, I had to sleep and did while the machine was washing the blood.

When I started dialyzing at home, dialyzers and blood tubing did not yet come in clean packages out of a box. They had to be put together by hand. At first, I had specially made glass drip chambers and long roles of plastic tubing. Dialysis membranes came in a large flat box. The open end of the tubing had to be softened by sticking it in acetone and was then attached to both ends of the glass drip chamber. The dialysis membranes were soaked and sanitized for several hours in a container filled with acetic acid. Carefully removed, they had to be stretched over long plastic boards. There were four membranes divided into two layers each between three boards. Then this construction was filled with formaldehyde overnight before the next dialysis. With practice I was able to put it all together in a bit less than an hour. Taking it apart when the dialysis was over took less time, but before the next dialysis it had to be put together again.

My break came in 1968 when I was accepted to medical school in Brooklyn. It was my salvation. I was put on dialysis for 14 hours overnight, three times per week. I felt much better. I was learning to become a doctor. I got my first and only fistula which works well to this day. It was from that period of my life I learned some very important lessons about how to survive with dialysis: the importance of good dialysis and a reliable blood access.

Getting dialysis treatments today is, in many ways, very much easier on the patient, who is on average older and having many more medical problems. Supplies, equipment, medications and ways to treat other medical problems have greatly improved over the years. While having one's access fail is no less traumatic today than it was back then, the future promises to bring additional advances to improve the lives of patients with kidney failure.

## INTRODUCTION OF THE SOUTHEAST FEDERAL CENTER PUBLIC-PRIVATE REDEVELOPMENT ACT OF 1999

### HON. ELEANOR HOLMES NORTON

OF THE DISTRICT OF COLUMBIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, October 13, 1999*

Ms. NORTON. Mr. Speaker, along with Chairman BOB FRANKS today, I rise to introduce the Southeast Federal Center Public-Private Redevelopment Act of 1999 (SEFCA) to develop the largest undeveloped parcel of prime real estate here in the District of Columbia—the Southeast Federal Center located in Southeast Washington. This bill follows a tour of the site at the suggestion of Rep. BOB FRANKS, Chairman of the Subcommittee on Economic Development, Public Buildings, Hazardous Materials and Pipeline Transportation, as a result of questions I raised to General Services Administration (GSA) officials at a congressional hearing on May 11, 1999, concerning the failure of the federal government to make productive use of this valuable federal land while the government pays to rent and lease space for federal facilities.

I recently held a town meeting in the District focusing on the development of the Southeast Federal Center and other properties owned by the federal government and the jobs and spin-off economic benefits that they inevitably have on their surrounding communities. Because the parcel is located in this city, the District of Columbia would gain immeasurably from the project at the same time that the federal government finally would achieve productive use and revenue from valuable property. The win-win approach embodied in this bill has clear potential for a new kind of partnership between hard pressed cities and the federal government.

The Southeast Federal Center is a 55-acre undeveloped site just 5 minutes from the U.S. Capitol. Located between M Street, S.E. and the Anacostia River next to the Washington Navy Yard, the site is considered by real estate and land use experts to be one of the most valuable pieces of property remaining on the entire east coast. It is as important a federal parcel as Constitution Avenue and Pennsylvania Avenue, the existing prime locations for federal facilities. The property was once a part of the Washington Navy Yard, but approximately 30 years ago, this large parcel was transferred to the GSA in anticipation that the site would be developed into office space for federal agencies. For years, the site remained environmentally degraded, but I have worked hard to secure funds for this purpose, and to its credit, Congress responded by appropriating the necessary funds in FY 1997–99, and environmental upgrading is nearing completion. Yet, despite its inherent value, prime location, a $30 million infusion from the federal government for environmental cleanup of the site, and a proposed mall with stores and amenities to be built by the government to serve federal employees and the neighborhood, GSA has been continually frustrated in attempts to attract federal government tenants to the site, and the property has remained undeveloped. Thus, instead of using this federal land to house federal agencies or for other productive purposes, the federal government rents other space throughout the region. The financial loss to the federal government as a result of its failure to make use of this valuable asset is incalculable.

Federal land cannot be used for other than federal purposes without legislation and the new approach embodied in this bill. One of the main reasons the site still lies unused is because the federal government has been unable to commit sufficient financial resources for its development. The bill would overcome this obstacle by creating a public-private partnership whereby the federal government would make the land available for development and a private developer would furnish the necessary capital to make the land productive. This kind of partnership represents an important breakthrough in securing the highest and best use for federal resources, securing revenue for the federal government, and saving the government money while at the same time contributing to the local D.C. economy and its neighborhood. The approach is mutually beneficial: the federal government makes its property available for development and revenue-producing occupancy and the developer, selected competitively, receives a valuable opportunity.

Our bill would authorize the Administrator of the GSA to enter into agreements with a private entity to provide for acquisition, construction, rehabilitation, operation, maintenance, or use of facilities located at the site. The bill provides the GSA with wide latitude to enter into arrangements to bring any appropriate development work to the site—private, federal, local, or some combination. The bill also specifies that any agreement entered between the GSA and the developing entity must (1) have as its primary purpose enhancing the value of the Southeast Federal Center; (2) be negotiated pursuant to procedures that protect the federal government's interests and promote a competitive bidding process; (3) provide an option for the federal government to lease and occupy any office space in the developed facilities; (4) not require, unless otherwise determined by the GSA, federal ownership of any developed facilities; and (5) describe the duties and consideration for which the U.S. and the public or private entities involved are responsible. The bill also authorizes GSA to accept non-monetary, in-kind consideration, such as the provision of goods and services at the site.

I very much appreciate Chairman BOB FRANKS for his indispensable leadership on the bill. The Southeast Federal Center has been a subject at hearings since I came to Congress almost 10 years ago, and before. BOB FRANKS is the first chair of the Subcommittee to initiate action. New to the chairmanship of the Subcommittee, he was astonished to discover during my questioning of GSA witnesses that so large and valuable a federal parcel has long gone unused while taxpayers had been laying out billions of dollars to lease space for federal facilities. On the spot, he suggested that the subcommittee tour the parcel. Shortly thereafter, Chairman FRANKS indicated that he wanted to hold a hearing to work for expeditious passage of a bill for productive use of the parcel and revenue to the federal government. The result is a bipartisan effort made possible by the Chairman's understanding that something could be done about a notorious waste of a valuable federal resource.

I urge rapid passage of the Southeast Federal Center Public-Private Redevelopment Act of 1999 so that the progress we have made thus far can soon produce a result at once beneficial to the federal government and the nation's capital.

## INTRODUCTION OF LEGISLATION TO EXPAND THE ACREAGE LIMITATION FOR SODIUM LEASES

### HON. BARBARA CUBIN

OF WYOMING

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, October 13, 1999*

Mrs. CUBIN. Mr. Speaker, today I am introducing legislation to amend the Mineral Leasing Act (MLA) to grant the Secretary of the Interior the discretion to increase the number of federal leases which may be held by any one producer in a single State. The present acreage limitation for sodium leases of 15,360 acres has been in place for five decades—longer than any other existing law. In fact, sodium is the only mineral subject to the MLA which has not had an increase in acreage since the law was amended in 1948. My bill would increase that limitation to 30,720 acres per producer. Frankly, the current limit is just out of step with the competitive and technological advances of this industry and must be changed as we move into the next century.

The MLA set forth acreage limits to ensure that no single entity held too much of any single mineral reserve. This remains an important objective. A lease limitation ensures that there is sufficient competition, while providing an incentive for development of these reserves and ensuring a reasonable rate of return to the Federal and State Treasuries. My bill is consistent with these objectives and seeks only to grant the Secretary of the Interior the discretionary authority to adjust the present lease limitation to current economic and international conditions.

Mr. Speaker, I offer this bill after carefully reviewing current conditions of the trona industry in my State. In the course of that review, I have been reminded that U.S. soda ash producers, four of which are in Wyoming, are extremely competitive with one another for a share of the relatively flat domestic market. They are also faced with strong international competition.

With that in mind, I believe this legislation is critical to the domestic industry to sustain its global competitiveness. Wyoming is the Saudi Arabia of the world in terms of trona deposits, generating some 12 million tons of soda ash per year and $400 million to our balance of trade. But I have also learned that we cannot take this industry for granted. Like so many industries basic to our economy such as steel, paper, aluminum, copper and coal, the soda ash producers must take measures to stay competitive. Many countries, including China and India, with vast supplies of trona, have erected tariff and non-tariff barriers to support their own less efficient producers, making it difficult to export U.S. soda ash.

For this reason, U.S. producers have formed the American Natural Soda Ash Corporation (ANSAC), a Webb-Pomarene trading association, in recognition of the fact that growth of the U.S. soda ash industry is directly tied to its ability to effectively export. ANSAC is the sole authorized exporter of soda ash and is wholly owned by the six U.S. sodium producers. It accounts for the employment of some 20,000 people in the U.S. and exports to 45 different countries.

This is but one example of how our domestic industry has taken the steps necessary to compete effectively abroad. In addition, the producers in my state are making major investments in modernizing their facilities and sustaining the level of capital investment necessary to continue to be competitive both at home and abroad. The start up cost for a new soda ash operation is estimated to be at least $350 million dollars and to develop a world class mine, $150 million. Putting this in perspective, our Wyoming soda ash producers invest on average twice as much as their counterparts in the Powder River coal basin. This is largely due to the fact that soda ash is mined underground and thus requires a sophisticated processing plan to turn raw ore into finished products. That is simply the reality of what is required to stay competitive.

But more importantly, at these costs, a new entrant, as well as existing producers, must have a predictable mine plan. A primary component of such a plan is a predictable level of reserves that will last several decades. My bill would help provide this predictability by giving the Secretary of the Interior the discretion to raise lease limits on a case-by-case basis if the producer can show it is in need of additional reserves to maintain its operations.

In short, what discourages new entrants into this process is not available acreage, but the realities of capital investment required to sustain a competitive soda ash operation. Because domestic consumption is only anticipated to grow at about one percent over the next ten years, a new producer must have the wherewithal to build an operation which can effectively compete in international markets, where a 60 percent growth rate is expected over the next decade. Soda ash prices have